

EC 2.7.8 Transferases for other substituted phosphate groups

EC 2.7.8.1 ethanolaminephosphotransferase

EC 2.7.8.2 diacylglycerol cholinephosphotransferase

EC 2.7.8.3 ceramide cholinephosphotransferase

EC 2.7.8.4 serine-phosphoethanolamine synthase

EC 2.7.8.5 CDP-diacylglycerol-glycerol-3-phosphate 3-phosphatidyltransferase

EC 2.7.8.6 undecaprenyl-phosphate galactose phosphotransferase

EC 2.7.8.7 holo-[acyl-carrier-protein] synthase

EC 2.7.8.8 CDP-diacylglycerol—serine *O*-phosphatidyltransferase

EC 2.7.8.9 phosphomannan mannosephosphotransferase

EC 2.7.8.10 sphingosine cholinephosphotransferase

EC 2.7.8.11 CDP-diacylglycerol—inositol 3-phosphatidyltransferase

EC 2.7.8.12 CDP-glycerol glycerophosphotransferase

EC 2.7.8.13 phospho-*N*-acetylmuramoyl-pentapeptide-transferase

EC 2.7.8.14 CDP-ribitol ribitolphosphotransferase

EC 2.7.8.15 UDP-*N*-acetylglucosamine—dolichyl-phosphate *N*-acetylglucosaminephosphotransferase

EC 2.7.8.16 deleted, included in EC 2.7.8.2

EC 2.7.8.17 UDP-*N*-acetylglucosamine—lysosomal-enzyme *N*-acetylglucosaminephosphotransferase

EC 2.7.8.18 UDP-galactose—UDP-*N*-acetylglucosamine galactose phosphotransferase

EC 2.7.8.19 UDP-glucose—glycoprotein glucose phosphotransferase

EC 2.7.8.20 phosphatidylglycerol—membrane-oligosaccharide glycerophosphotransferase

EC 2.7.8.21 membrane-oligosaccharide glycerophosphotransferase

EC 2.7.8.22 1-alkenyl-2-acylglycerol choline phosphotransferase

EC 2.7.8.23 carboxyvinyl-carboxyphosphonate phosphorylmutase

EC 2.7.8.24 phosphatidylcholine synthase

EC 2.7.8.25 triphosphoribosyl-dephospho-CoA synthase

EC 2.7.8.26 adenosylcobinamide-GDP ribazoletransferase

EC 2.7.8.27 sphingomyelin synthase

EC 2.5 Transferring Alkyl or Aryl Groups, Other than Methyl Groups

- EC 2.5.1.1 dimethylallyltransferase
- EC 2.5.1.2 thiamine pyridinylase
- EC 2.5.1.3 thiamine-phosphate diphosphorylase
- EC 2.5.1.4 adenosylmethionine cyclotransferase
- EC 2.5.1.5 galactose-6-sulfurylase
- EC 2.5.1.6 methionine adenosyltransferase
- EC 2.5.1.7 UDP-*N*-acetylglucosamine 1-carboxyvinyltransferase
- EC 2.5.1.8 tRNA isopentenyltransferase
- EC 2.5.1.9 riboflavin synthase
- EC 2.5.1.10 geranyltransferase
- EC 2.5.1.11 *trans*-octaprenyltransferase
- EC 2.5.1.12 deleted, included in EC 2.5.1.18
- EC 2.5.1.13 deleted, included in EC 2.5.1.18
- EC 2.5.1.14 deleted, included in EC 2.5.1.18
- EC 2.5.1.15 dihydropteroate synthase
- EC 2.5.1.16 spermidine synthase
- EC 2.5.1.17 cob(I)yrinic acid *a,c*-diamide adenosyltransferase
- EC 2.5.1.18 glutathione transferase
- EC 2.5.1.19 3-phosphoshikimate 1-carboxyvinyltransferase
- EC 2.5.1.20 rubber *cis*-polyprenylcistransferase
- EC 2.5.1.21 squalene synthase
- EC 2.5.1.22 spermine synthase
- EC 2.5.1.23 *sym*-norspermidine synthase
- EC 2.5.1.24 discadenine synthase
- EC 2.5.1.25 tRNA-uridine aminocarboxypropyltransferase
- EC 2.5.1.26 alkylglycerone-phosphate synthase
- EC 2.5.1.27 adenylate dimethylallyltransferase
- EC 2.5.1.28 dimethylallylcistransferase
- EC 2.5.1.29 farnesyltransferase
- EC 2.5.1.30 *trans*-hexaprenyltransferase
- EC 2.5.1.31 *di-trans,poly-cis*-decaprenylcistransferase
- EC 2.5.1.32 phytoene synthase
- EC 2.5.1.33 *trans*-pentaprenyltransferase
- EC 2.5.1.34 tryptophan dimethylallyltransferase
- EC 2.5.1.35 aspulvinone dimethylallyltransferase
- EC 2.5.1.36 trihydroxypterocarpan dimethylallyltransferase
- EC 2.5.1.37 now EC 4.4.1.20
- EC 2.5.1.38 isonocardicin synthase
- EC 2.5.1.39 4-hydroxybenzoate nonaprenyltransferase
- EC 2.5.1.40 now EC 4.2.3.9
- EC 2.5.1.41 phosphoglycerol geranylgeranyltransferase
- EC 2.5.1.42 geranylgeranylgerol-phosphate geranylgeranyltransferase
- EC 2.5.1.43 nicotianamine synthase
- EC 2.5.1.44 homospermidine synthase
- EC 2.5.1.45 homospermidine synthase (spermidine-specific)
- EC 2.5.1.46 deoxyhypusine synthase
- EC 2.5.1.47 cysteine synthase
- EC 2.5.1.48 cystathionine γ -synthase
- EC 2.5.1.49 *O*-acetylhomoserine aminocarboxypropyltransferase

EC 2.5.1.50 zeatin 9-aminocarboxyethyltransferase
EC 2.5.1.51 β -pyrazolylalanine synthase
EC 2.5.1.52 L-mimosine synthase
EC 2.5.1.53 uracilylalanine synthase
EC 2.5.1.54 3-deoxy-7-phosphoheptulonate synthase
EC 2.5.1.55 3-deoxy-8-phosphooctulonate synthase
EC 2.5.1.56 N-acetylneuraminate synthase
EC 2.5.1.57 N-acetylneuraminate-9-phosphate synthase
EC 2.5.1.58 protein farnesyltransferase
EC 2.5.1.59 protein geranylgeranyltransferase type I
EC 2.5.1.60 protein geranylgeranyltransferase type II
EC 2.5.1.61 hydroxymethylbilane synthase
EC 2.5.1.62 chlorophyll synthase
EC 2.5.1.63 adenosyl-fluoride synthase
EC 2.5.1.64 2-succinyl-6-hydroxycyclohexa-2,4-diene-1-carboxylate synthase
EC 2.5.1.65 O-phosphoserine sulfhydrylase
EC 2.5.1.66 N²-(2-carboxyethyl)arginine synthase
EC 2.5.1.67 chrysanthemyl diphosphate synthase
EC 2.5.1.68 Z-farnesyl diphosphate synthase
EC 2.5.1.69 lavandulyl diphosphate synthase
EC 2.5.1.70 naringenin 8-dimethylallyltransferase
EC 2.5.1.71 leachianone G 2"-dimethylallyltransferase